NPIC/R-1343/63
June 1963

PHOTOGRAPHIC INTERPRETATION REPORT

# BRASS KNOB MISSION 3634 17 JUNE 1963



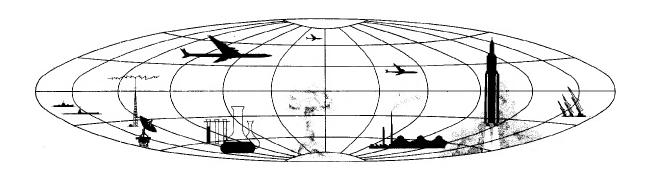








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#### NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT.

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3634, DATED 17 JUNE 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

-MISSILES-

GUANAJAY IRBM SITE 2 2257N Ø8236W

SITE IS ABANDONED.
TWENTY-SEVEN VEHICLES OBSERVED IN SUPPORT AREA.

25X1D

TAPASTE AREA, STORAGE SITES 2303N 08207W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OR ACTIVITY OBSERVED.

25X1D

MARIEL SAM SITE 2300N 08249W

SITE CONTAINS 6 REVETTED LAUNCHERS, 6 MISSILE TRANSPORTERS, 12 TRACKED PRIME MOVERS, AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

25X1A

MATANZAS SAM SITE 2301N 08129W

SITE CONTAINS 6 LAUNCHERS (5 CANVAS-COVERED), ONE MISSILE TRANSPORTER, AND A CANVAS-COVERED GUIDANCE AREA.

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25X1A

DELEITE SAM SITE 2259N Ø8Ø45W

SITE CONTAINS 6 REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, ONE MISSILE TRANSPORTER AND AN OCCUPIED GUIDANCE AREA.

25X1D

25X1A

SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N Ø8221W



AREA CONTAINS 23 MISSILE TRANSPORTERS, 6 PROBABLE FLATBED TRAILERS, 28 UNIDENTIFIED TRAILERS, 22 MISSILE CANISTERS, AND 4 VEHICLES.

25X1D

25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N Ø8339W

TWENTY-THREE MISSILE TRANSPORTERS OBSERVED. SCATTERED CLOUDS AND CLOUD SHADOW LIMIT INTERPRETATION.

25X1D



MANAGUA SAM SITE 2259N Ø8215W

SITE CONTAINS 6 REVETTED POSITIONS (5 WITH LAUNCHERS), 7 MISSILE TRANSPORTERS, AND A CANVAS-COVERED GUIDANCE AREA.

25X1D

25X1A

MAJANA SAM SITE 2241N Ø8249W

SIX CANVAS-COVERED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D

25X1A

SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W

TWO REVETTED LAUNCHERS, A CANVAS-COVERED HOLD POSITION, AND CANVAS-COVERED GUIDANCE EQUIPMENT

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OBSERVED.
OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D 25X1A CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W TWO UNREVETTED LAUNCHERS AND AT LEAST 5 MISSILE TRANSPORTERS OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION. 25X1D 2300N 08250W GUERRA POSSIBLE CRUISE-MISSILE SITE NO APPARENT CHANGE SINCE 25X1D 25X1D -AIRFIELDS-CORONEL PASCUAL AIRFIELD 2307N 08117W AIRCRAFT -- ONE LIAISON-TYPE. 25X1D SAN ANTONIO DE LOS BANOS AIRFIELD 2252N Ø8231W AIRCRAFT -- 30 FISHBED, 2 FARMER, 18 FAGOT/FRESCO, ONE HOUND, AND NUMEROUS DERELICTS. 25X1D 25X1A SAN JULIAN AIRFIELD 2206N 08409W NO AIRCRAFT VISIBLE. 25X1D

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25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2300N 08224W

AIRCRAFT -- 3 BRITANNIA, ONE COOT, 2 CRATE, ONE LODESTAR, 3 CONSTELLATION, 3 C-54, 4 C-46 AND 2 LIAISON/TRAINER.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, ONE PBY, ONE C-47, 3 CRATE, 7 COLT, AND 25 LIAISON/TRAINER.

25X1D

PLAYA BARACOA AIRFIELD 2302N 08235W

AIRCRAFT -- ONE C-47, 63 HOUND, 7 HARE, AND 2 BELL HELICOPTERS.

25X1D

COLONEL MARTIN MARRERRO AIRFIELD 2150N 08247W

NO AIRCRAFT OBSERVED.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

AIRCRAFT -- ONE CRATE ON TAKE OFF.

25X1D

PINAR DEL RIO AIRFIELD 2225N Ø8341W

AIRCRAFT -- 2 LIAISON-TYPE.

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25X1A

TRINIDAD AIRFIELD 2147N Ø7959W

NO AIRCRAFT OBSERVED.

25X1D

-PORTS-

MARIEL PORT 2301N 08245W

VESSELS -- 11 KOMAR-CLASS PGMG, ONE PF ( , ONE COASTAL TANKER, ONE LARGE FREIGHTER AT LA BOCA PIER, 2 LARGE FREIGHTERS AT MARIEL CITY PIER WITH APPROXIMATELY 18 CARGO TRUCKS, ONE TRACTOR TRAILER, AND SEVERAL STACKS OF MATERIEL ON THE PIER.

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- 2 KRONSHTADT-CLASS PC. 2 PT. 5 LARGE FREIGHTERS, AND 2 COASTAL FREIGHTERS.

25X1D

CARDENAS PORT 2302N 08112W

VESSELS -- ONE LARGE FREIGHTER.

25X1D

CASILDA PORT 2145N Ø7959W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MATANZAS PORT 23Ø3N Ø8134W

VESSELS -- 3 LARGE FREIGHTERS. NO MILITARY EQUIPMENT OBSERVED.

CLOUD-FREE AREAS.

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25X1D

25X1A

HAVANA PORT 2308N 08221W

VESSELS -- 1 KOMAR-CLASS PGMG ON MARINE RAILWAY, 2 PF, 3 PC, 2 PT, 23 LARGE FREIGHTERS (ONE IN DRYDOCK), 4 COASTAL FREIGHTERS (ONE IN DRYDOCK) ONE COASTAL TANKER, AND 5 TRAWLERS.

25X1D

25X1A

CABANAS PORT 2259N Ø8256W

NO LARGE VESSELS OBSERVED.

25X1D

BAHIA HONDA PORT 2255N Ø8311W

NO LARGE VESSELS OBSERVED.

25X1D

-ELECTRONICS-

HAVANA AREA, COMMUNICATIONS CENTER 2301N 08225W

NO APPARENT CHANGE IN FACILITIES. TWENTY-FIVE VEHICLES OBSERVED.

25X1D

-MILITARY ACTIVITY-

LA FLORA AREA, MILITARY STORAGE 2252N Ø8233W

NO APPARENT CHANGE IN FACILITIES. FORTY VEHICLES OBSERVED.

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25X1A

ARTEMISA, MILITARY CAMP 2251N Ø8248W

25X

NO APPARENT CHANGE SINCE

25X1D

LA BOCA, MILITARY CAMP 2301N 08242W

NO APPARENT CHANGE IN FACILITIES. THIRTY-NINE VEHICLES OBSERVED.

25X1D

BAHIA HONDA, MILITARY CAMP 2258N Ø8311W

NO APPARENT CHANGE: IN FACILITIES. THREE VEHICLES OBSERVED.

25X1D

CABANAS AREA, MILITARY CAMP 2256N Ø8251W

NO APPARENT CHANGE IN FACILITIES.
TWELVE VEHICLES AND 8 FA PIECES OBSERVED.

25X1D

MINAS, AMMUNITION STORAGE AREA 2307N 08211W

NO APPARENT CHANGE: IN FACILITIES. NO MILITARY EQUIPMENT OBSERVED.

25X1D

HAVANA, AMMUNITION STORAGE AREA 2301N 08226W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

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25

25X1A

SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP 2258N 08220W

NO APPARENT CHANGE SINCE

25X1D

SAN JOSE DE LAS LAJAS AREA, MILITARY CAMP 2258N 08212W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

TORRENS, MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1D

MADRUGA, POL STORAGE 2256N Ø8149W

NO APPARENT CHANGE IN FACILITIES. FIVE VEHICLES OBSERVED.

25X1D

LIMONAR AREA, MILITARY CAMP 2256N Ø8124W

MAIN CAMP -- ONE MULTI-WING BUILDING, 3 LARGE AND 6 SMALL BUILDINGS, 18 VAN TRUCKS, 38 UNIDENTIFIED VEHICLES, AND 28 LARGE, 22 MEDIUM AND 6 SMALL TENTS. AREA .5 MILES WEST -- 14 VAN TRUCKS, 4 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT, AND ONE SMALL TENT.

25X1D

25X1A

MANAGUA, MILITARY CAMP 2258N 08217W

CAMP CONTAINS 9 PROBABLE TANKS/SP GUNS, 27 LOWBOY TRAILERS, AND APPROXIMATELY 50 OTHER VEHICLES NORTH OF THE RUNWAY AND APPROXIMATELY 300 VEHICLES SOUTH OF THE RUNWAY.

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25X1A

25X1A

SANTA FE AREA, MILITARY ACTIVITY 2143N Ø8249W

NO APPARENT CHANGE IN FACILITIES. FIVE VEHICLES OBSERVED.

25X1D

NAZARENO, MILITARY AREA 2258N 08214W

ELEVEN TANKS/SP GUNS AND 13 OTHER VEHICLES OBSERVED.

25X1D

CAMPO FLORIDO, MILITARY CAMP 2307N 08206W

FOURTEEN TANKS/SP GUNS, 14 OTHER VEHICLES, AND 5 PROBABLE FA PIECES OBSERVED.

25X1D

GUANABACCA, MILITARY AREA 2307N 08215W

EAST AREA -- APPROXIMATELY 40 VEHICLES, 6 FA PIECES, AND 2 CANVAS-COVERED PARKING OR STORAGE AREAS. WEST AREA -- AT LEAST 20 VEHICLES OBSERVED. OBLIQUITY PRECLUDES FURTHER INTERPRETATION.

25X1D

HAVANA AREA, MILITARY CAMP 2300N 08218W

AREA 1 -- 7 TANKS/SP GUNS AND 64 VEHICLES.

AREA 2 -- 21 VEHICLES OBSERVED.

AREA 3 -- AT LEAST 14 TANKS/SP GUNS AND 7 VEHICLES

OBSERVED.

AREA 4 -- 4 VEHICLES, 2 FA PIECES, AND ONE

UNIDENTIFIED TRAILER.

AREA 5 -- 24 VEHICLES AND 4 FA PIECES.

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25X1A

ZARAGOZA AREA, MILITARY CAMP 2256N Ø8204W

2.4 NM WNW OF ZARAGOZA AND 4.5 NM ESE OF SAN JOSE DE LAS LAJAS.

CAMP CONTAINS 7 PERMANENT BUILDINGS 5 DROBADIE TENTS

CAMP CONTAINS 7 PERMANENT BUILDINGS, 5 PROBABLE TENTS, 11 PROBABLE TRACKED PRIME MOVERS, AND 22 UNIDENTIFIED VEHICLES.

(AMS E723 3784 I, UTM

25X1D

25X1D \_

25X1A

SAN JOSE DE LAS LAJAS AREA, PROB AMMO STGE 2257N Ø8211W



SITE CONTAINS 14 REVETTED STORAGE BUILDINGS (3 EARTH-COVERED) EACH WITH 2 ENTRANCES.

NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1A

LA JUTIA AREA, MILITARY INSTALLATION 2155N Ø8Ø16W

NO APPARENT CHANGE SINCE



25X1D

EL CRIOLLO, MILITARY CAMP 2259N Ø8225W

NO APPARENT CHANGE SINCE

25.

25X1D

CANTEL MILITARY CAMP 2302N 08119W

.5 NM SOUTH OF CANTEL AND 6.4 NM WEST OF CARDENAS. AREA CONTAINS 4 LARGE SINGLE STORY BARRACKS-TYPE BUILDINGS, 10 SMALLER SUPPORT BUILDINGS, 10 CANVAS-COVERED TANKS/SP GUNS, AND 5 OTHER VEHICLES. (AMS E723, SHEET 3985 III, UTM (SEE ATTACHMENT 1).

25X1D

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25X1A

LOMAS TETAS DE MANAGUA, TANK PARK 2258N Ø8219W



AREA CONTAINS ONE LONG BUILDING WITH CORRUGATED ROOF, 8 SMALLER BUILDINGS, 16 TANKS/SP GUNS AND 15 VEHICLES OBSERVED.
(SEE ATTACHMENT 3)

25X1D

25X1A

GUANAJAY MILITARY CAMP MARTIN MESA 2257N Ø8243W

CAMP CONTAINS 2 LARGE WAREHOUSE-TYPE BUILDINGS, 24 BARRACKS OR SUPPORT BUILDINGS, 7 FA PIECES, 9 TANKS/SP GUNS, 80 VEHICLES, AND 2 UNOCCUPIED 3-GUN AAA SITES.

25X1D

Hartzer Charles Commencer Charles Commencer Charles Ch

GUANABANA, MILITARY AREA 2258N Ø8132W

AREA CONTAINS 27 TRUCKS, 18 FA PIECES, AND ONE LARGE TENT (NOT OF A KNOWN SOVIET TYPE) OBSERVED ADJACENT TO FARM BUILDINGS.

25X1D

25X1A

LIMONAR, TANK TRAINING AREA 2254N Ø8122W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-TWO TANKS/SP GUNS AND 19 VEHICLES OBSERVED.

25X1D

ANTON RECIO, MILITARY INSTALLATION 2211N Ø8Ø36W

NO APPARENT CHANGE IN FACILITIES.
FIGHT TANKS/SP GUNS OBSERVED.

25X1D

GUANABANA AREA, MILITARY CAMP 2257N Ø8134W

NINE TANKS/SP GUNS OBSERVED.

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25X1D		25X1A
CEIBA	MOCHA, MILITARY AREA 2257N Ø8143W	
	AREA CONTAINS 18 LARGE WAREHOUSE-TYPE BUILDINGS (ONE T-SHAPED), NUMEROUS SMALLER BUILDINGS, 12 POSSIBLE FA PIECES, AND 23 VEHICLES.  AREA IS SURROUNDED BY A TRENCH SYSTEM.  (AMS E723 3884 I, UTM 25X1D  (SEE ATTACHMENT 2)	
25X1D	A CONTRACT OF STATE OF THE OFFICE OF THE ON A PROPERTY OF THE CONTRACTORS.	25X1A
PINAR	DEL RIO, MILITARY AREA 2226N Ø8341W	*
	AREA CONTAINS 4 SAW-TOOTH-ROOFED BUILDINGS, ONE WAREHOUSE, AND EXTENSIVE OPEN STORAGE. NO MILITARY ACTIVITY OBSERVED.  (AMS E723, 3483 II, UTM 25	
25X1D		
CONSO	LACION DEL SUR, MILITARY AREA 2230N 08331W	· À
	.9 NM WNW OF CONSOLACION DEL SUR. AREA CONTAINS 2 BARRACKS-TYPE BUILDINGS, 3 LARGE TE (NOT OF A KNOWN SOVIET TYPE), ONE POSSIBLE COVERED SHELTER IN WOODS, 4 POSSIBLE HORIZONTAL POL TANKS, 3 UNIDENTIFIED VEHICLES. (AMS E723 3483 I, UTM COORDINATES	
25X1D	Harmonia de la completación de la propertir de la propertir de la propertir de la completa del completa de la completa de la completa del completa de la completa del la completa de la completa del la completa de la completa de la completa del la completa de la completa de la completa del la comp	
	-MISCELLANEOUS ACTIVITY-	25X1A
SAN I	FRANCISCO DE PAULA, MUNITIONS STGE SITE 2303N 08218W	
	NO APPARENT CHANGE IN FACILITIES.  APPROXIMATELY 80 VEHICLES REMAIN IN THE VEHICLE PARKING AREA.	
25X1D		

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25X1A

MANAGUA, MUNITIONS STORAGE SITE 2258N Ø8218W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

LA ROSITA AREA, STORAGE INSTALLATION 2208N 08004W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

25X1D

25X1D

25X1D

25X1D

CABANAS, SECURED AREA U/C 2258N Ø8258W

AREA 1 — SECURED MOATED AREA CONTAINS 16 LARGE BUILDINGS, 12 SMALL BUILDINGS, 2 LARGE AND ONE MEDIUM TENT (NOT OF A KNOWN SOVIET TYPE), 16 UNIDENTIFIED CRATES, 10 POSSIBLE FA PIECES, 12 VEHICLES, AND ONE SMALL PIER.

AREA 2 - SECURED AREA WITH LOOP ROAD, 3 UNDERGROUND BUILDINGS (ONE UNDER CONSTRUCTION), 4 SMALL BUILDINGS AND ONE VEHICLE.

AREA 3 -- SECURED AREA CONTAINS ONE LARGE WAREHOUSE-TYPE BUILDING, ONE LARGE BARRACKS-TYPE BUILDING, 3 SMALLER BUILDINGS, AND 4 VEHICLES.

AREA 4 -- AREA CONTAINS NEW PIER UNDER CONSTRUCTION, 5 BUILDINGS, AND 3 VEHICLES.
(SEE ATTACHMENT 4)

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## -STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A

SAN CRISTOBAL MRBM SITE 1			
SAN CRISTOBAL MRBM SITE 3	224ØN	Ø8317W	that the
GUANAJAY IRBM SITE 1	2242N	Ø83Ø8W	A
CIENFUEGOS SAM SITE	2257N	Ø8239W	
SIGUANEA SAM SITE	22Ø2N	Ø8Ø24W	
SIGUANEA CRUISE-MISSILE SITE	2137N	Ø8257W	5
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2137N	Ø8258W	33
SIGUANEA AIRFIELD	23Ø9N	Ø8156W	
NUEVA GERONA PORT	2138N	Ø8257W	
SURGIDERO DE BATABANO PORT	2153N	Ø8248W	C.
LA COLOMA PORT	2241N	Ø8218W	1 4"
BAJURAYABO AREA MILITARY CAMP	2214N	Ø8334W	
SPECIAL AREA ALPHA	23Ø8N	Ø821ØW	
SPECIAL AREA HOTEL	2258N	Ø8227W	É.
SPECIAL AREA BRAVO BLUE	23Ø1N	Ø8246W	
SPECIAL AREA VICTOR	225ØN	Ø8233W	À
SPECIAL AREA TANGO	2300N	Ø8234W	18
TARARA LANDING BEACH		Ø8244W	
MATANZAS LANDING BEACH		Ø8212W	i de la companya de l
VARADERO LANDING BEACH	23Ø1N	Ø8126W	
CIENFUEGOS LANDING BEACH	23Ø8N	Ø8118W	
ENSENADA COLORADO LANDING BEACH	2202N	Ø8Ø36W	
PLAYA COLOMBO LANDING BEACH	22Ø2N	Ø8Ø25W	Cartes
PLAYA DE FLAMENCOS LANDING BEACH	2154N	Ø8246W	
BEJUCAL, MUNITIONS STORAGE SITES	2153N	Ø8243W	
STIES STURBLE STIES	2256N	Ø8223W	3

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED --

25X1A

LA COLOMA SAM SITE	
SENADO SAM SITE	2218N Ø8332W
CAMILO CIENFUEGOS AIRFIELD	2136N Ø7733W
SANTA LUCIA PORT	2229N Ø7955W
SANTA CLARA AREA, MILITARY ACTIVITY	2240N Ø8358W
LOMA DE TIERRA, MILITARY CAMP	2221N Ø7957W
GUANE, MILITARY CAMP	23Ø1N Ø8213W
MINAS AREA, MILITARY CAMP	2212N Ø84Ø8W
HAVANA VEHICLE PARK	2306N 08211W
TRINIDAD AREA DORA	23Ø9N Ø8215W
TRINIDAD AREA, POSS MIL HEADQUARTERS	2150N 07953W

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25X1A

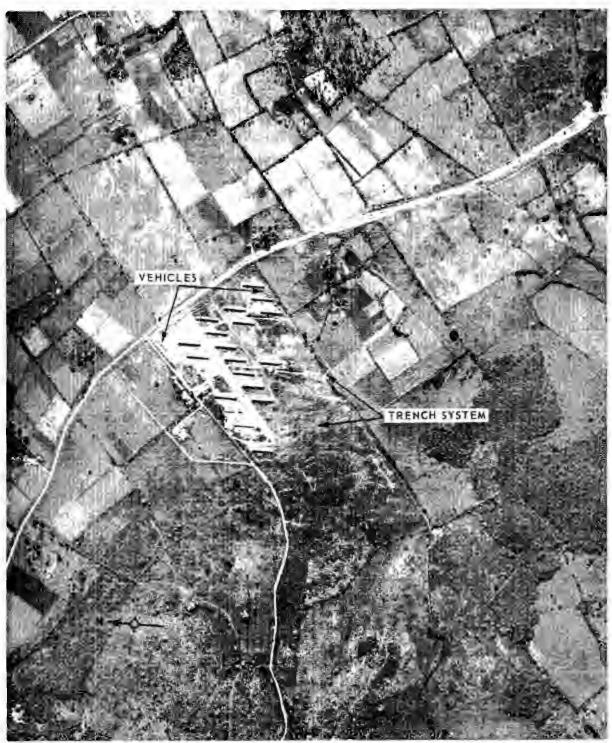
PINAR DEL RIO, MILITARY CAMP SANTA CLARA AREA, MILITARY INSTALLATION 2225N Ø834ØW 2224N Ø7953W

NPIC R-1343/65 ATTACHMENT 1



CANTEL MILITARY CAMP

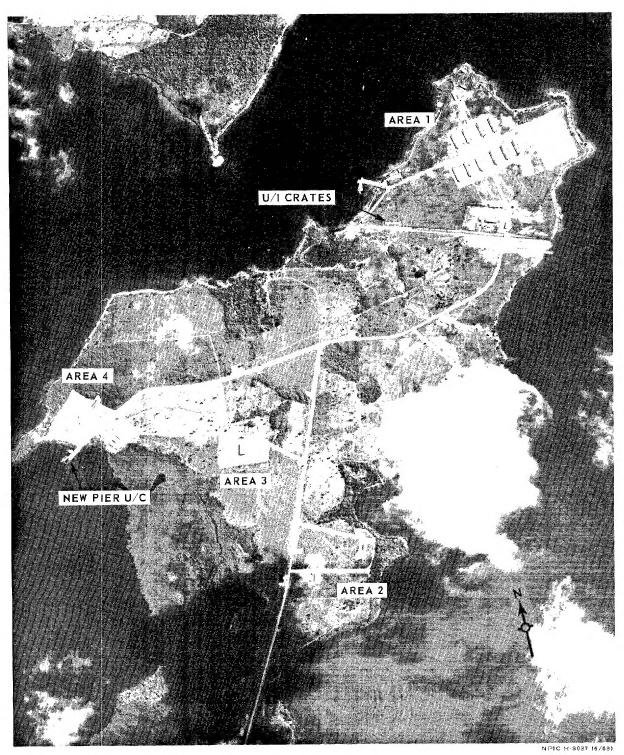
NPIC/R-1343/63 ATTACHMENT 2



CEIBA MOCHA, MILITARY AREA

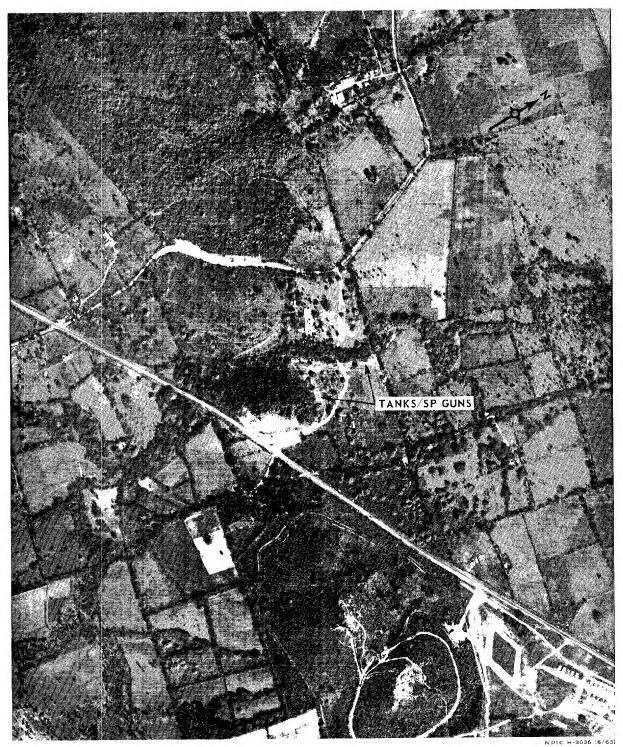
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CABANAS, SECURED AREA U/C

NPIC/R-1343/63 ATTACHMENT 3



LOMAS TETAS DE MANAGUA, TANK PARK

SECRET
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